

Comparisons of Job Characteristics

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)

Associated Occupation: Dietitians and Nutritionists (29-1031)

[Compare Knowledge](#)

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| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)

Associated Occupation: Dietitians and Nutritionists (29-1031)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|--|---------------------------------|--------------------------------|---------------------------|----|--|
| Biology | 3.7 | 16.6 | 5.4 | << | Extensive education and/or training may be required |
| Education and Training | 9.2 | 16.6 | 21.6 | >> | Current knowledge level is likely more than sufficient |
| Psychology | 6.4 | 16.6 | 15.4 | 0 | Current knowledge level may be sufficient |
| Therapy and Counseling | 3.8 | 16.4 | 10.7 | << | Extensive education and/or training may be required |
| Chemistry | 4.8 | 13.8 | 4.9 | << | Extensive education and/or training may be required |
| Medicine and Dentistry | 3.7 | 13.4 | 3.9 | << | Extensive education and/or training may be required |
| Mathematics | 9.2 | 12.9 | 9.9 | << | Extensive education and/or training may be required |
| Administration and Management | 8.4 | 12.6 | 11.3 | < | Expanded education and/or training may be required |
| Sociology and Anthropology | 4.1 | 12.4 | 14.0 | > | Current knowledge level is likely sufficient |
| Personnel and Human Resources | 5.6 | 10.4 | 7.7 | << | Extensive education and/or training may be required |
| Food Production | 2.1 | 9.5 | 4.0 | << | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)

Associated Occupation: Dietitians and Nutritionists (29-1031)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Writing | 9.2 | 14.8 | 14.5 | 0 | Current skill level may be sufficient |
| Social Perceptiveness | 9.1 | 13.9 | 10.2 | << | Extensive development of skills in this area may be required |
| Monitoring | 9.9 | 13.1 | 12.3 | 0 | Current skill level may be sufficient |
| Learning Strategies | 7.2 | 12.6 | 13.2 | 0 | Current skill level may be sufficient |
| Coordination | 9.1 | 12.5 | 9.2 | << | Extensive development of skills in this area may be required |
| Persuasion | 7.4 | 11.5 | 8.3 | << | Extensive development of skills in this area may be required |
| Systems Analysis | 6.5 | 11.4 | 9.1 | < | A higher skill level may be required |
| Systems Evaluation | 6.4 | 11.0 | 9.4 | < | A higher skill level may be required |
| Management of Personnel Resources | 6.9 | 10.6 | 7.7 | << | Extensive development of skills in this area may be required |
| Operations Analysis | 5.0 | 10.5 | 8.0 | << | Extensive development of skills in this area may be required |
| Science | 4.5 | 10.5 | 6.6 | << | Extensive development of skills in this area may be required |
| Management of Financial Resources | 3.3 | 9.1 | 2.1 | << | Extensive development of skills in this area may be required |
| Management of Material Resources | 3.7 | 8.5 | 3.3 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)
Associated Occupation: Dietitians and Nutritionists (29-1031)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|---|
| Oral Expression | 12.4 | 16.4 | 17.8 | 0 | Current ability level may be sufficient |
| Oral Comprehension | 12.5 | 15.9 | 15.6 | 0 | Current ability level may be sufficient |
| Written Comprehension | 11.0 | 14.1 | 15.3 | 0 | Current ability level may be sufficient |
| Written Expression | 9.8 | 13.9 | 14.1 | 0 | Current ability level may be sufficient |
| Deductive Reasoning | 10.6 | 13.6 | 11.5 | < | Some improvement in abilities may be required |
| Category Flexibility | 9.0 | 12.6 | 10.1 | < | Some improvement in abilities may be required |
| Originality | 7.6 | 11.8 | 9.7 | < | Some improvement in abilities may be required |
| Fluency of Ideas | 7.6 | 11.0 | 9.2 | < | Some improvement in abilities may be required |
| Memorization | 5.6 | 7.6 | 7.0 | 0 | Current ability level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 84

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)
Associated Occupation: Dietitians and Nutritionists (29-1031)

| Work Activities | Exclusivity of Activity |
|------------------------------------|-------------------------|
| Teach food or nutrition principles | 87 |
| Use nutrition research techniques | 81 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Home Economics Teachers, Postsecondary (25-1192)
Associated Occupation: Dietitians and Nutritionists (29-1031)

| Tools and Technologies | Exclusivity |
|---|-------------|
| Tools and technology data is unavailable for one or both occupations. | |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.